Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 05 Dec 2021 until 23:59 on Monday 06 Dec 2021

Forecast Issued on Sunday 05 Dec 2021 at 01:58

Confidence: High for a reasonably fine but cold day Sunday and becoming very unsettled through next week but much lower for details and timing of rain and snow and strongest winds due to uncertainties over the track of a series of low pressures expected to pass over or close to the UK.

Headline for Sunday 05 Dec 2021: Becoming dry with sunny spells. Cold, especially in strong winds.

Mountain weather hazards on Sunday 05 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Dull	Cloudy	Cloudy	Cloudy
Precipitation probability					
30%	20%	10%	10%	<05%	00%

Forecast for Sunday 05 Dec 2021

Weather: Cold with strong northerly winds gradually easing. Early showers, with snow above 500m, soon fading. Staying dry, with the best of the sunshine across southern hills, such as Cadair Idris. Some northern hills, especially north facing slopes, staying cloudy. Clear spells at first during the evening, but cloud gradually spreading east.

Chance of cloud free mountain/hill tops above 800m: 30% northern hills, but otherwise 80%

Visibility: Cloud obscuring views above 500m across many northern hills throughout. Otherwise good to very good views expected, but some spindrift possible across higher tops during the strong winds during the morning which could limit visibility at times.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 05 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	44/52 N	36/44 N	30/37 N	23/28 N	16/20 N	7/10 NW	12/16 S
600	30/38 N	24/31 N	22/29 N	15/20 N	8/12 N	3/5 E	11/15 S
300	21/36 N	15/29 N	15/26 N	9/17 N	5/11 NW	2/4 SE	7/13 S
Valley	22/37 N	17/30 N	16/27 N	10/18 N	5/11 NW	3/4 S	7/13 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-11	-2/-10	-1/-9	-1/-8	-1/-7	-1/-4	-1/-6
600	1/-6	1/-6	2/-5	2/-4	1/-2	1/-0	1/-3
300	4/-2	4/-1	4/-0	4/1	4/1	3/2	3/0
Valley	5/0	5/0	6/2	6/2	5/3	4/4	4/2
Freezing Level*	600m	600m	600m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Notable wind chill expected, especially in the strong winds at first. Otherwise, some fine winter conditions developing, especially away from northern hills, which could remain shrouded in cloud throughout.

Forecast for Monday 06 Dec 2021

Weather: Rapid deterioration in conditions is expected, as bands of rain and snow move through. Snow line rising to highest summits with first band, before rapidly falling again as a heavy and squally band of rain and snow follows late morning. This later band bringing brief blizzard conditions above 600m, before clearing. Frequent showers then follow, with snow falling to 400m, but interspersed with drier brighter spells. Feeling cold, with a notable wind chill.

Maximum wind: Southerly 30 mph with gusts 40-50mph. Brief gusts 60mph possible with 2nd rain band. Then westerly 30-35mph with gusts 40-50mph.

Chance of cloud free mountain/hill tops above 800m: Near 0%, at first, improving to 40% during the afternoon.

Visibility: Cloud obscuring views above 400m at first, and only moderate to poor at low levels due to rain. Becoming very poor on summits by late morning, with blizzard conditions giving whiteout at times. Blizzard conditions also possible above 400m in showers, with cloud also returning to obscure views above 600m. Strong winds likely moving them quickly through however. Some very good to excellent views likely between showers, and out of any drifting snow.

Temperature: **Valleys:** Plus 2 Celsius rising to Plus 5 Celsius
At 800m: Minus 1 Celsius, briefly rising Plus 2 Celsius, but falling to Minus 2 Celsius after midday.
Freezing level: 800m, rising above summits mid-morning, falling back to 600m through the afternoon.

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Ground Conditions Supplement
Please see – https://www.eryri.llyw.cymru/visiting/walking/ground-conditions

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